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MICHAEL C. LUCAS

Director of Finance
FRANK J. BRICHACEK, JR.

Assistant Finance Director
JEFF STERGAR

Engineer & Zoning Administrator
PIETRO A. DI FRANCO, P.E.

Safety Director
G. ANDREW GARDNER

City of Willoughby Hills

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G. Andrew Gardner, Mayor

Council
CHRISTOPHER HALLUM
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JANET MAJKA
TANYA TAYLOR DRAPER
DANIEL L. KNECHT

Council Clerk
VACANT

Memorandum

TO: G. Andrew Gardner - Willoughby Hills Mayor

FROM: Kevin Trepal, P.E. - Willoughby Hills Asst. City Engineer
Pietro DiFranco, P.E. - Willoughby Hills City Engineer

DATE: May 4, 2020

CC: Frank Brichacek - Willoughby Hills Director of Finance
Mark Grubiss - Willoughby Hills Service Department Superintendent

RE: Contractor Award Recommendation
2020 Street Resurfacing

Attached please find a tabulation and evaluation of bids received on 4/30/20 for the 2020 Street Resurfacing project. Award is recommended to Specialized Construction, Inc. as the best and lowest bidder in the amount of \$535,785.37, with the following comments:

1. The project was advertised in the News Herald on 04/07/20 and 04/14/20. Invitations to bid were distributed to eleven asphalt contractors and bid documents were distributed to The Builder's Exchange and ConstructConnect planrooms. Four contractors purchased bid documents and two contractors submitted bids by the 04/30/20 deadline.
2. The bid of \$535,785.37 received from Specialized Construction is 0.3% under the Engineer's Opinion of Probable Construction Cost of \$537,659.00.
3. Specialized Construction fully understands the scope of work, proposes a 90 day construction schedule, and is comfortable with their bid.
4. Specialized Construction has successfully performed several resurfacing projects for the city in recent years, including 2019.
5. Specialized Construction completed and submitted the Responsible Contracting Questionnaire.

Feel free to contact me with any questions or comments.

Subject: Bid Tabulation
Project: 2020 Street Resurfacing
City: Willoughby Hills, Ohio
By: Kevin Trepal
Date: 5/4/2020

REF. NO.	ITEM NO.	Description	UNIT	QUANT.	ENGINEER'S ESTIMATE				Specialized Construction, Inc.				Chagrin Valley Paving, Inc.			
					UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
			Length (FT)	5573												
			Width (FT)	N/A												
			Area (SY)	12607												
1	SPCL	Pre & Post Construction Photography, SPCL	LS	1	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$800.00	\$800.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00	\$1,400.00
2	624	Mobilization, ODOT ITEM 624	LS	1	\$25,000.00	\$25,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$53,797.13	\$53,797.13	\$53,797.13	\$53,797.13	\$53,797.13	\$53,797.13
3	SPCL	Single Pass Asphalt Recycling	SY	12607	\$8.00	\$100,856.00	\$9.95	\$125,439.65	\$9.95	\$125,439.65	\$9.95	\$125,439.65	\$9.95	\$125,439.65	\$9.95	\$125,439.65
4	SPCL	Cyclogen & CSS-1, 2.5 Gal per S.Y.	GAL	31517	\$3.00	\$94,551.00	\$3.50	\$110,309.50	\$3.50	\$110,309.50	\$3.50	\$110,309.50	\$3.50	\$110,309.50	\$3.50	\$110,309.50
5	SPCL	No. 57 Stone for Inclusion in Recycling Mix Design (35 lbs/SY)*	TON	222	\$70.00	\$15,540.00	\$65.00	\$14,430.00	\$65.00	\$14,430.00	\$65.00	\$14,430.00	\$65.00	\$14,430.00	\$65.00	\$14,430.00
6	407	Tack Coat Between Base & Intermediate Courses of Asphalt, 0.075 Gal per S.Y.	GAL	946	\$2.00	\$1,892.00	\$2.00	\$1,892.00	\$2.00	\$1,892.00	\$2.00	\$1,892.00	\$2.00	\$1,892.00	\$2.00	\$1,892.00
7	251	Partial Depth Pavement Repair, min. 6" depth (Assume 10%)*	SY	1262	\$30.00	\$37,860.00	\$20.00	\$25,240.00	\$20.00	\$25,240.00	\$12.00	\$15,144.00	\$12.00	\$15,144.00	\$12.00	\$15,144.00
8	304	Aggregate Base, Including Excavation*	CY	25	\$50.00	\$1,250.00	\$40.00	\$1,000.00	\$40.00	\$1,000.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00
9	448	Asphalt Concrete Surface Course, 1-1/4", Type 1, PG64-22	CY	439	\$190.00	\$83,410.00	\$175.00	\$76,825.00	\$175.00	\$76,825.00	\$155.00	\$68,045.00	\$155.00	\$68,045.00	\$155.00	\$68,045.00
10	448	Asphalt Concrete Intermediate Course, 1-3/4", Type 2, PG64-22	CY	614	\$155.00	\$95,170.00	\$135.00	\$82,890.00	\$135.00	\$82,890.00	\$145.00	\$89,030.00	\$145.00	\$89,030.00	\$145.00	\$89,030.00
11	407	Tack Coat Between Intermediate and Surface Courses of Asphalt, 0.05 gal per S.Y.	GAL	632	\$2.00	\$1,264.00	\$2.00	\$1,264.00	\$2.00	\$1,264.00	\$2.00	\$1,264.00	\$2.00	\$1,264.00	\$2.00	\$1,264.00
12	611	Valve Box Adjustment to Grade*	EA	1	\$250.00	\$250.00	\$50.00	\$50.00	\$50.00	\$50.00	\$750.00	\$750.00	\$750.00	\$750.00	\$750.00	\$750.00
13	611	Valve Box Replacement, Complete in Place	EA	1	\$600.00	\$600.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
14	611	Monument Box Adjustment to Grade*	EA	1	\$250.00	\$250.00	\$50.00	\$50.00	\$50.00	\$50.00	\$750.00	\$750.00	\$750.00	\$750.00	\$750.00	\$750.00
15	611	Monument Box Replacement, Complete*	EA	1	\$600.00	\$600.00	\$450.00	\$450.00	\$450.00	\$450.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
16	611	Catch Basin Adjustment to Grade*	EA	3	\$650.00	\$1,950.00	\$350.00	\$1,050.00	\$350.00	\$1,050.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
17	611	Manhole Adjustment to Grade*	EA	2	\$500.00	\$1,000.00	\$350.00	\$700.00	\$350.00	\$700.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00
18	611	Miscellaneous Metal*	LBS	500	\$1.25	\$625.00	\$1.50	\$750.00	\$1.50	\$750.00	\$2.00	\$1,000.00	\$2.00	\$1,000.00	\$2.00	\$1,000.00
19	640	24" Stop Line, Type 2	LF	26	\$7.00	\$182.00	\$4.00	\$104.00	\$4.00	\$104.00	\$8.00	\$208.00	\$8.00	\$208.00	\$8.00	\$208.00
20	SPCL	Asphalt Rejuvenation: Reclamite or Approved Equal	SF	20788	\$1.00	\$20,788.00	\$1.00	\$20,788.00	\$1.00	\$20,788.00	\$0.94	\$19,540.72	\$0.94	\$19,540.72	\$0.94	\$19,540.72
21	SPCL	10% Contingency*	LS	1	\$47,121.00	\$47,121.00	\$48,253.22	\$48,253.22	\$48,253.22	\$48,253.22	\$51,500.00	\$51,500.00	\$51,500.00	\$51,500.00	\$51,500.00	\$51,500.00
22	SPCL	Construction Observation (Allowance)	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
		TOTAL				\$537,659.00		\$535,785.37		\$535,785.37		\$571,500.00		\$571,500.00		\$571,500.00

Notes:

City of Willoughby Hills Bid Evaluation Form

Project:
2020 Street Resurfacing

Date: 5/4/20
(Bid Opening Date: 4/30/20 @ 11:30 AM)

No.	Bidders	Form	Bond	NC Affidavit	BQ	DTA	Addendums	Preliminary Const. Sched.	AOS Findings for Recovery*	Bid Amount (BASE)	Bid Amount (ALT)	Earliest Start Date	Consecutive Days to Completion
1	Specialized Construction, Inc.	X	X	X	X	X	1	-	X	\$535,785.37	n/a	05/31/20	90 Days
2	Chagrin Valley Paving, Inc.	X	X	X	X	X	1	-	X	\$571,500.00	n/a	06/01/20	90 Days
Engineer's Opinion of Probable Construction Cost										\$537,659.00			

* Auditor of State (AOS) Findings of Recovery confirmation only required per ORC section 9.24 for municipal projects receiving state or federal funding.

Reference Checks:

- 1 Specialized has a lot of experience with Willoughby Hills and is in good standing.
- 2 Specialized has successfully performed several resurfacing projects for the city in recent years, including 2019.

Contractor Phone Interview:

I spoke to John Alberty, President, on 5/4/20. They understand the scope, are comfortable with their bid, and foresee no issues.

Recommendation:

I, Kevin Trepal, P.E., Asst. City Engineer, recommend to the Mayor/Service Director award of the above referenced project to Specialized Construction, Inc., with the lowest and best bid of \$535,785.37.